

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|-----------------------------|--|------------------|---------|---------------------|
| L1 | 74 | 428/834.cds. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/03/16 15:11 |
| L2 | 38 | L1 and (storage, memory) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/03/16 15:11 |
| L3 | 17597 | ferro\$1electric.ti. | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2008/03/16 15:11 |
| L4 | 72 | 3 and underlayer | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2008/03/16 15:12 |
| L5 | 7 | 4 and migration | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2008/03/16 15:12 |
| S1 | 0 | "09443367" | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/01/17 11:13 |
| S2 | 0 | "09443367" | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 11:14 |
| S3 | 1 | "60169612" | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 11:15 |
| S4 | 0 | "11467294" | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 11:16 |
| S5 | 49 | newns.in. | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 11:18 |
| S6 | 7 | S5 and ferroelectric | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 12:24 |
| S7 | 52189 | ferroelectric | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 12:24 |
| S8 | 76 | 428/834.cds. | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 12:26 |
| S9 | 0 | S7 and S8 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 12:25 |

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|-----|-------|------------------------------------|--|----|----|---------------------|
| S10 | 0 | 428/834.cols. and ferro\$1electric | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 12:27 |
| S11 | 52107 | ferro\$1electric | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 12:29 |
| S12 | 0 | S11 and S8 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 12:27 |
| S13 | 16494 | ferro\$1electric.ti. | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 12:29 |
| S14 | 567 | S13 and recording | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 12:29 |
| S15 | 11 | S14 and underlayer | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 12:31 |
| S16 | 1 | S15 and migration | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 12:31 |
| S17 | 7 | S14 and underlayer and charge | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 12:32 |
| S18 | 2 | S17 and conduct\$3 adj layer | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/17 12:33 |
| S19 | 16497 | ferro\$1electric.ti. | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/18 10:03 |
| S20 | 567 | S19 and recording | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/18 10:03 |
| S21 | 7 | S20 and underlayer and charge | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/18 10:39 |
| S22 | 2 | ("6515957").PN. | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/18 10:39 |
| S23 | 5 | "6515957" | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/18 10:41 |
| S24 | 76 | 428/834.cols. | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/18 11:22 |
| S25 | 4735 | ferro\$1electric and recording | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/18 11:23 |

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| S26 | 932 | ferro\$1electric WITH recording and S25 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/18 11:24 |
| S27 | 5 | S26 and charge adj migration | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/18 11:27 |
| S28 | 4 | S27 and layer\$3 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2007/01/18 11:28 |
| S29 | 3 | "2002326447" | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/03/22 10:37 |
| S30 | 1 | (US-20050122005-\$). did. | US-PGPUB | OR | ON | 2007/03/22 11:03 |
| S31 | 0 | S30 and top adj electrode SAME perovskite | US-PGPUB | OR | ON | 2007/03/22 11:07 |
| S32 | 1 | S30 and top adj electrode | US-PGPUB | OR | ON | 2007/03/22 11:58 |
| S33 | 0 | S30 and top adj electrode SAME Si | US-PGPUB | OR | ON | 2007/03/22 11:07 |
| S34 | 0 | S30 and top adj electrode SAME doped | US-PGPUB | OR | ON | 2007/03/22 11:07 |
| S35 | 6 | newns.in. | US-PGPUB | OR | ON | 2007/03/22 11:58 |
| S36 | 12 | (US-20050095389-\$ or US-20060083933-\$ or US-20050122005-\$ or US-20060088731-\$ or US-20040214352-\$ or US-20010026468-\$). did. or (US-6515957-\$ or US-6579754-\$ or US-5666305-\$ or US-5519235-\$ or US-6636433-\$ or US-7065033-\$). did. | US-PGPUB; USPAT | OR | ON | 2007/03/22 14:01 |
| S37 | 10 | (US-20050095389-\$ or US-20060083933-\$ or US-20050122005-\$ or US-20060088731-\$ or US-20040214352-\$ or US-20010026468-\$). did. or (US-6515957-\$ or US-6579754-\$ or US-5666305-\$ or US-5519235-\$ or US-6636433-\$ or US-7065033-\$). did. and Si | US-PGPUB; USPAT | OR | ON | 2007/03/22 14:04 |

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| S38 | 3 | S37 and Si SAME perovskite | US-PGPUB; USPAT | OR | ON | 2007/03/22 14:04 |
| S39 | 964 | zama.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/04/05 08:26 |
| S40 | 37 | S39 and conductive adj polymer | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/04/05 08:26 |
| S41 | 12 | (US-20050122005-\$ or US-20010026468-\$ or US-20040214352-\$ or US-20060083933-\$ or US-20060088731-\$ or US-20050095389-\$). did. or (US-5519235-\$ or US-6579754-\$ or US-5666305-\$ or US-6636433-\$ or US-6515957-\$ or US-7065033-\$). did. | US-PGPUB; USPAT | OR | ON | 2007/04/05 08:31 |
| S42 | 7 | S41 and conductive | US-PGPUB; USPAT | OR | ON | 2007/04/05 08:41 |
| S43 | 0 | S42 and conductive adj polymer | US-PGPUB; USPAT | OR | ON | 2007/04/05 08:32 |
| S44 | 20749 | conductive adj polymer | US-PGPUB; USPAT | OR | ON | 2007/04/05 08:42 |
| S45 | 18046 | S44 and layer\$3 | US-PGPUB; USPAT | OR | ON | 2007/04/05 08:43 |
| S46 | 13075 | S45 and substrate | US-PGPUB; USPAT | OR | ON | 2007/04/05 08:45 |
| S47 | 3406 | S46 and electrolyte | US-PGPUB; USPAT | OR | ON | 2007/04/05 08:45 |
| S48 | 180 | S47 and bundle | US-PGPUB; USPAT | OR | ON | 2007/04/05 09:21 |
| S49 | 60 | S48 and cylinder | US-PGPUB; USPAT | OR | ON | 2007/04/05 09:05 |
| S50 | 27 | S49 and spring | US-PGPUB; USPAT | OR | ON | 2007/04/05 08:54 |
| S51 | 129 | S48 and substrate SAME conductive | US-PGPUB; USPAT | OR | ON | 2007/04/05 09:22 |

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| S52 | 29 | (US-20050122005-\$ or US-20010026468-\$ or US-20040214352-\$ or US-20060083933-\$ or US-20060088731-\$ or US-20050095389-\$ or US-20040001991-\$ or US-20030224132-\$ or US-20030222048-\$ or US-20030041444-\$ or US-20040038251-\$ or US-20030212306-\$). did. or (US-5519235-\$ or US-6579754-\$ or US-5666305-\$ or US-6636433-\$ or US-6515957-\$ or US-7065033-\$ or US-7090784-\$ or US-6565763-\$ or US-4808481-\$ or US-7097781-\$ or US-6699667-\$ or US-6491789-\$ or US-6326215-\$ or US-6205016-\$ or US-6060327-\$ or US-5705265-\$ or US-5316830-\$). did. | US-PGPUB; USPAT | OR | ON | 2007/04/05 09:54 |
| S53 | 19 | S52 and electrolyte | US-PGPUB; USPAT | OR | ON | 2007/04/05 09:55 |
| S54 | 4 | S53 and spring | US-PGPUB; USPAT | OR | ON | 2007/04/05 09:55 |
| S55 | 7 | "20050122005" | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/07/26 13:32 |
| S56 | 7 | "20050122005" | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/07/27 13:15 |
| S57 | 22038 | PZT | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 09:28 |
| S58 | 7838 | S57 and ferro\$electric | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 09:29 |
| S59 | 2452 | S58 and silicon and perovskite | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 09:29 |
| S60 | 1152 | S59 and charge | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 09:30 |

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|-----|------|--|-------------------------------------|----|----|---------------------|
| S61 | 148 | S60 and migration | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 09:30 |
| S62 | 1046 | S60 and thickness | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 09:31 |
| S63 | 358 | S62 and sbt | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 09:33 |
| S64 | 14 | S62 and stn | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 09:32 |
| S65 | 0 | S62 and bamgf4 | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 09:32 |
| S66 | 1 | S62 and nfm | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 09:32 |
| S67 | 332 | S63 and conduct\$4 | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 09:35 |
| S68 | 247 | S67 and dop\$3 | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 10:20 |
| S69 | 2 | "20050095389" | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 10:19 |
| S70 | 105 | S68 and Sr | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 10:22 |
| S71 | 78 | S70 and Ru | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 10:23 |
| S72 | 75 | S71 and under\$5 | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 10:24 |
| S73 | 75 | S72 and layer | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 10:24 |
| S74 | 75 | S73 and metal\$3 | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 10:52 |
| S75 | 65 | S74 and conduct\$4 WITH layer | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 11:47 |
| S76 | 12 | S75 and (si, silicon) with perovskite | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 11:47 |

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| S77 | 0 | S76 AND ANGSTROM | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 11:47 |
| S78 | 8 | S75 and angstrom | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/08/30 11:47 |
| S79 | 1 | (US-20030119271-\$). did. | US-PGPUB | OR | ON | 2007/08/30 11:52 |
| S80 | 0 | (US-20030119271-\$). did. and (conduct\$3 with thickness) | US-PGPUB | OR | ON | 2007/08/30 11:53 |
| S81 | 1 | (US-20030119271-\$). did. and (conduct\$3 SAME thickness) | US-PGPUB | OR | ON | 2007/08/30 12:50 |
| S82 | 1 | (US-20030062553-\$). did. | US-PGPUB | OR | ON | 2007/08/30 12:46 |
| S83 | 1 | (US-20030062553-\$). did. and (PZT same (SBT, stn, nfm)) | US-PGPUB | OR | ON | 2007/08/30 12:47 |
| S84 | 1 | (US-20030119271-\$). did. and (conduct\$3 SAME thickness)and sbt | US-PGPUB | OR | ON | 2007/08/30 12:50 |
| S85 | 2359 | 257/295.ccls. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 10:48 |
| S86 | 1057 | S85 and storage | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 11:10 |
| S87 | 12 | S86 and (metal, metallic) with underlayer | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 11:10 |
| S88 | 10 | S87 and conduct\$3 | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 11:11 |
| S89 | 6 | S88 and ferro\$1electric | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 10:56 |
| S90 | 2 | S89 and migration | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 11:01 |
| S91 | 59 | 257/e27.104 | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 11:02 |
| S92 | 22 | S91 and storage | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 11:01 |

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| S93 | 0 | S92 and (metal, metallic) with underlayer | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 11:01 |
| S94 | 3 | 257/e21.104 | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 11:02 |
| S95 | 233 | 257/e21.208.ccls. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 11:02 |
| S96 | 83 | S95 and storage | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 11:03 |
| S97 | 1 | S96 and (metal, metallic) with underlayer | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 11:09 |
| S98 | 73 | 428/834.ccls. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 11:09 |
| S99 | 37 | S98 and (storage, memory) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 11:10 |
| S100 | 1 | S99 and (metal, metallic) with underlayer | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 11:10 |
| S101 | 0 | S100 and conduct\$3 | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 12:19 |
| S102 | 2 | "6642539".pn. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 13:29 |
| S103 | 2 | "20050095389" | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 13:29 |
| S104 | 2 | "6642539".pn. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 14:53 |
| S105 | 1 | S104 and Isco with conductive | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 15:12 |
| S106 | 1 | S104 and conductive with thickness | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 15:15 |
| S107 | 0 | S104 and "68" with thickness | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 15:15 |
| S108 | 0 | S104 and Isco with thickness | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 15:15 |

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| S109 | 0 | S104 and Isco same thickness | US PGPUB; USPAT; JPO; DERWENT | OR | ON | 2007/09/24 15:15 |
| S110 | 14 | "6642539" | US PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/03/16 13:40 |
| S111 | 1 | (US-6642539-\$).did. | USPAT | OR | ON | 2008/03/16 13:51 |
| S112 | 0 | S110 and "SrRuO ₃ " with lower | US PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/03/16 13:51 |
| S113 | 1 | S110 and "SrRuO ₃ " same lower | US PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/03/16 13:51 |

3/16/2008 3:13:34 PM

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